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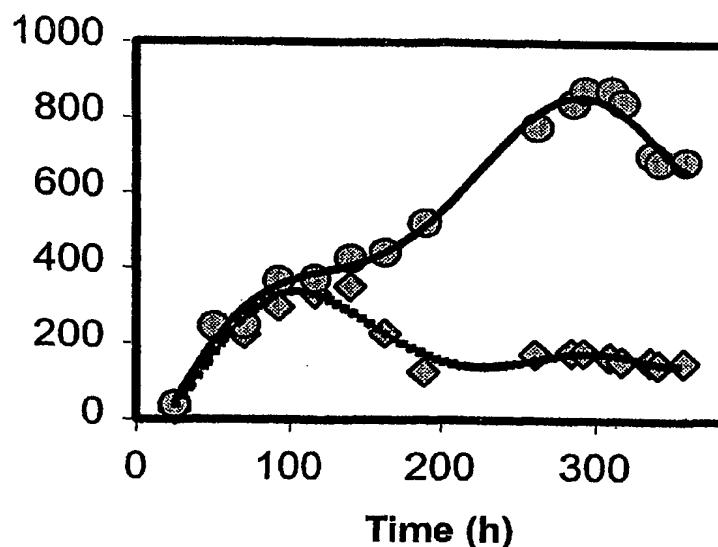
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(54) Title: FERMENTATION PROCESSES WITH LOW CONCENTRATIONS OF CARBON- AND NITROGEN-CONTAINING
NUTRIENTS

Viscosity (cP)



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(57) Abstract: The present invention describes a fermentation process for the production of a desired compound (such as natamycin) comprising cultivating a filamentous bacterial strain in a liquid fermentation medium, wherein the carbon containing nutrients and nitrogen containing nutrients are maintained at low concentrations in the fermentation medium. The process of the invention reduces the viscosity of the culture medium and therefore increases the yield of the desired compound.



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